Please type a plus sign (+) inside this box					
UTILITY	Attorney Docket i	No.	END 882NP		
PATENT APPLICATION	First Inventor: Randall S. Hickle et al.				
TRANSMITTAL	I hereby certify that this correspondence is being deposited today with the United States Postal Service as Express Mail – Post Office to Addressee in an envelope addressed to: Commissioner for Patents, MS Patent Application, PO Box 1450, Alexandria, VA 22313				
,	Name: Divida F. Hansen  Date: 9-1/-03  Linda F. Hansen				
(only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Lab	el No.	EU 472 450 711 US	201	
APPLICATION ELEMENTS		Com	ADDRESSED TO: missioner For Patents	99	
See MPEP Chapter 600 concerning utility patent application contents.		MS Patent Application PO Box 1450			
		Alexa	ndria, VA 22313-1450	<u> </u>	
1. Fee Transmittal Form (e.g., PTO/SB/17)  (submit an original and a duplicate for fee processing)			CD-ROM or CD-R in duplicate, large table or ram (Appendix)	Computer	
<ul> <li>2. ☐ Applicant claims small entity status.</li> <li>3. ☒ Specification [Total Pages 23]</li> </ul>	1	8. N	ucleotide and/or Amino Acid Sequence		
(Preferred arrangement set forth below)	,	Submission (if applicable, all necessary)			
Descriptive Title of the Invention     Cross Reference to Related Application			a.  Computer Readable Form (CRF)  Specification Sequence Listing on:		
<ul> <li>Statement Regarding Fed sponsored F</li> <li>Reference to sequence listing, a table,</li> </ul>			i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ Paper		
computer program listing appendix - Background of the Invention			c. Statement verifying identity of above	copies	
- Brief Summary of the Invention	- n/1		ACCOMPANYING APPLICATION P	ARTS	
<ul> <li>Brief Description of the Drawings (if file</li> <li>Detailed Description</li> </ul>	<i>(u)</i>	9. Assignment Papers (cover sheet & document(s))			
- Claim(s) - Abstract of the Disclosure		10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)			
			☐ English Translation Document <i>(if applica</i> ☐ Information Disclosure Statement	able)	
4. ☑ Drawing(s)(35 USC 113) [ Total Sheets 6 ]		(IDS)/PTO-1449 ☐Copies of IDS Citations			
5. 🖂 Oath or Declaration [Unexecuted 3 Pages]		13. ☐ Preliminary Amendment 14. ☒ Return Receipt Postcard (MPEP 503)			
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d))		(Should be specifically itemized)			
(for continuation/divisional with Box 18 completed)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
i. DELETION OF INVENTOR(S)		16. [	Nonpublication Request and Certifications 35 U.S.C. 122	under	
Signed statement attached deleting inventor(s) named in the prior application,			(b)(2)(B)(i). Applicant must attach form		
see 37 CFR 1.63(d)(2) and 1.33(b).		17.	PTO/SB/35 or its equivalent.  Application Cover Sheet w/Express Mail C	ertification	
6. Application Data Sheet. See 37		and sur	anly the requisite information below and in a		
preliminary amendment, or in an Applica	ation Data Sheet	under	37 CFR 1.76:		
Prior application information: Examine	er		f prior application No.:, filed Group Art Unit:		
For CONTINUATION or DIVISIONAL APPS of declaration is supplied under Box 5b, is considered.					
application and is hereby incorporated by reference inadvertently omitted from the submitted applications.	rence. The inco				
19. CORRESPONDENCE ADDRESS				<del></del>	
⊠ Customer Number or Bar Code Label     Name: Philip S. Johnson, Esq.	000027777	or	○ Correspondence Address below		
Address: Johnson & Johnson, One New Brunswick, NJ 08933		nson F	Plaza		
20. TELEPHONE CONTACT: Verne E. Please direct all telephone calls or fax		ne: (!	513) 337-3295 Fax: (513) 337-8489		
21. SIGNATURE OF APPLICANT, ATTO					
NAME				<u></u>	

Verne E. Kreger, Jr.
Verne E. Kreger Ja. SIGNATURE

Reg. No. **35,231**Date:
September // ,2003



	Complete if Known		
	Application Number		
FEE TRANSMITTAL	Filing Date	September 11, 2003	
	First Named Inventor	Randall S. Hickle et al.	
	Group Art Unit	Not assigned	
	Examiner Name	Not assigned	
	Attorney Docket Number	END 882NP	

## **FEE CALCULATION**

## **CLAIMS AS FILED**

(1)	(2)	(3)	(4)	(5)
FOR:	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$ 750.00
TOTAL CLAIMS	16 - 20 =	0	x 18.00	\$ 00.00
INDEPENDENT CLAIMS	3 - 3 =	0	x 84.00	\$ 00.00
MULTIPLE DEPENDENT CLAIMS	0 - 0 =	N/A	X 280.00	
			TOTAL FEES	\$750.00

## **METHOD OF PAYMENT**

- ☐ Please charge Deposit Account No. 10-0750END 882NP/VEK in the amount of \$750.00.
- The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this communication, or credit any overpayment, to Account No. 10-0750END 882NP/VEK.

SUBMITTED E	DY:	Complete (if applicable)
Typed or Printed Name	Verne E. Kreger, Jr.	Reg. No. 35,231
Signature	Verne F. Kven J. Date: September //, 2003	Deposit Account No. 10-0750